

AMENDMENTS TO THE CLAIMS

1. **(Currently Amended)** A plasma display panel comprising:
a front panel and a back panel disposed so as to oppose each other with an inner space formed therebetween; and
a catalyst for reacting with a hydrocarbon, the catalyst being provided so as to be exposed in an exposed manner to the inner space.
2. **(Original)** The plasma display panel according to claim 1, wherein the catalyst is contained in a component part of the plasma display panel exposed to the inner space.
3. **(Original)** The plasma display panel according to claim 2, wherein the component part is constituted of at least one of a protective layer formed on the front panel, a barrier rib formed on the back panel, a phosphor layer formed on the back panel, and a base dielectric layer formed on the back panel.
4. **(Currently Amended)** The plasma display panel according to claim 1, wherein the catalyst is a catalyst for accelerating oxidization of a hydrocarbon.
5. **(Currently Amended)** The plasma display panel according to claim 4, wherein the catalyst is at least one selected out from the group consisting of Pd, Pt, Rh, Co₃O₄, PdO, Cr₂O₃, Mn₂O₃, Ag₂O, CuO, MnO₂, CoO, and NiO.
6. **(Currently Amended)** The plasma display panel according to claim 1, wherein the catalyst is a catalyst for accelerating decomposition of a hydrocarbon.
7. **(Currently Amended)** The plasma display panel according to claim 6, wherein

the catalyst is at least one selected out from the group consisting of Co, Mn, Zn, Ti, TiO₂, and Ni.

8. (Currently Amended) The plasma display panel according to claim 2, wherein the catalyst is a catalyst for accelerating oxidization of a hydrocarbon.

9. (Currently Amended) The plasma display panel according to claim 3, wherein the catalyst is a catalyst for accelerating oxidization of a hydrocarbon.

10. (Currently Amended) The plasma display panel according to claim 2, wherein the catalyst is a catalyst for accelerating decomposition of a hydrocarbon.

11. (Currently Amended) The plasma display panel according to claim 3, wherein the catalyst is a catalyst for accelerating decomposition of a hydrocarbon.